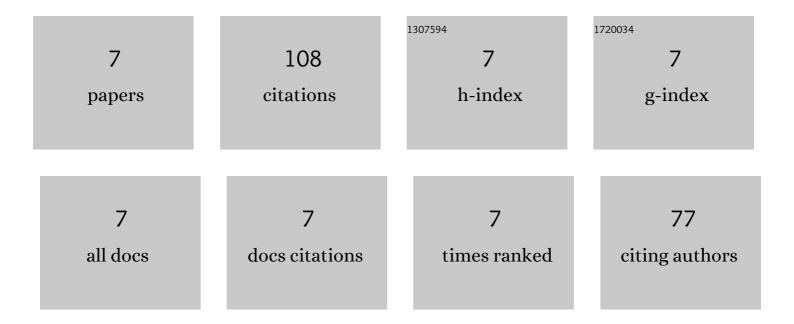
## Xin Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8628458/publications.pdf

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#	Article	IF	CITATIONS
1	Online monitoring and control of upstream cell culture process using 1D and 2D‣C with SegFlow interface. Biotechnology and Bioengineering, 2021, 118, 3593-3603.	3.3	9
2	A novel approach enables imaged capillary isoelectric focusing analysis of PEGylated proteins. Electrophoresis, 2020, 41, 735-742.	2.4	11
3	A novel reagent significantly improved assay robustness in imaged capillary isoelectric focusing. Analytical Biochemistry, 2017, 521, 1-7.	2.4	18
4	Imaged capillary isoelectric focusing in native condition: A novel and successful example. Analytical Biochemistry, 2017, 537, 13-19.	2.4	18
5	Modulation of Bacillus thuringiensis Phosphatidylinositol-specific Phospholipase C Activity by Mutations in the Putative Dimerization Interface. Journal of Biological Chemistry, 2009, 284, 15607-15618.	3.4	16
6	Role of Helix B Residues in Interfacial Activation of a Bacterial Phosphatidylinositol-Specific Phospholipase C. Biochemistry, 2008, 47, 4201-4210.	2.5	19
7	Cross-linking Phosphatidylinositol-specific Phospholipase C Traps Two Activating Phosphatidylcholine Molecules on the Enzyme. Journal of Biological Chemistry, 2004, 279, 20490-20500.	3.4	17